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MADES			Application Number	09/67	76,512					
			Filing Date	October 2, 2000						
TRANSMITTAL			First Named Inventor	David	vid B. Rhine, Thomas J. Smekal					
FORM			Patent Number	US 6	5,787,339 B1					
(to be used for all correspondence after initial filing)			Issue Date	Septe	ptember 7, 2004					
Total Number of	Pages in this Submission	4	Attorney Docket Number	LS99	0048					
			ENCLOSURES		(check all that apply)					
X Fee Transmittal Form			Assignment Papers (for an Application)		After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group {Appeal Notice, Brief, Reply Brief}					
Fee Attached			Drawing(s)							
Amendment/Reply			Licensing-Related pape	ers						
After Final			Petition		Proprietary Information					
Affidavits/Declaration(s)			Petition to Convert to a Provisional Application		Status Letter with appropriate copies					
Extension of time Request			Power of Attorney, Revoca	ation,	X Other Enclosure(s) (please identify below)					
Funcion Abandament Bassast			Change of Correspondence Address		Response to Restriction Requirement Associate Power of Attorney					
Express Abandonment Request		_			RCE Copy of Notice to File Missing Parts Request for Certificate of Correction					
Information Disclosure Statement			Terminal Disclaimer							
Certified Copy of Priority Documents			Request for Refund		Certificate of Correction PTO/SB/44					
Response to Missing Parts/		[CD, Number of CDs		Certificate					
Incomplete Application		Rei	marks		<u> </u>					
			OCT 2 9 2004							
Response to Missing Parts Under 37 CFR 1.52 or 1.53			of Correction							
		E OF	APPLICANT, ATTORN	IEY. C						
Firm or Individual	Kevin D. Wills		,		Registration No.	43,993				
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Date Cataban 20, 20			R							
Date	October 20, 2	700	2							
	CERT	IFIC.	ATE OF TRANSMITTAL	/MAII	LING					
	at this correspondence is being stal Service with sufficient post					r deposited with the				
	Patents, P.O. Box 1450, Alexa									
Typed or printed	name V. Lynn Webb									
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Signature		Le	Jelly		Date O	taker >0,202				

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	Complete if Known								
FEE (007 2 6 2024 %)	Application	-9/676,512							
TRANSMITTAL	Filing Date		October 2, 2000						
Patent fees are subject to annual revisibility	First Named Inventor			David B. Rhine, Thomas J. Smekal					
Applicant claims small entity status. See 37 CFR 1.27	Patent Number			US 6,787,339 B1					
	Issue Date			September 7, 2004					
TOTAL AMOUNT OF PAYMENT (\$) 0	Attorney Docket No.			LS990048					
METHOD OF PAYMENT (check all that apply	′)	FEE CALCULATION (continued)							
Check Credit card Money Order Other	None	3. ADDITIONAL FEES							
X Deposit Account:	none		Large Small <u>Entity</u> <u>Entity</u>						
Deposit Account Number 502117		Fee	Fee	Fee	Fee		•		
Deposit Account Name Motorola, Inc.		Code	(\$)	Code	(\$)		Fee Description		
The Director is authorized to: (check all that apply)		1051	130	2051	65		rge - late filing fee or oath		
X Charge fee(s) indicated below X Credit any ov	erpayments	1052 1053	50 130	2052 1053	25 130		rge – late Provisional filing glish specification		
X Charge any additional fee(s) during the pendency of this app	lication	1812	2520	1812	2520	For filin	g a request for ex parte nination		
Charge fees(s) indicated below, except for the filing fee to above-identified deposit account.	the	1804	920*	1804	920*	Request	ing publication of SIR prior to er action		
авоче-наенинев перози ассоции.		1805	1840*	1805	1840*	Reques	sting publication of SIR after er action		
FEE CALCULATION		1251	110	2251	55		on for reply within first month		
		1252	420	2252	210		n for reply within second month	 	
1. BASIC FILING FEE		1253 1254	950 1480	2253 2254	475 740		n for reply within third month		
1. DAGIOTIENO LE		1255	2010	2255	1005		n for reply within fourth month on for reply within fifth month		
Large Entity Small Entity		1401	330	2401	165		of Appeal		
Fee Fee Fee Code (\$) Code (\$) Fee	e Paid	1402 1403	330 290	2402 2403	165 145	•	brief in support of an appeal to the trial t		
code (v) code (v) rei	e raiu						to institute a public use		
1001 770 2001 385 Utility filing fee		1451 1452	1510 110	1451 2452	1510 55	Petition	ding to revive – unavoidable		
1002 340 2002 170 Design filing fee		1453	1330	2453	665		to revive – unintentional		
1003 530 2003 265 Plant filing fee		1501	1330	2501	665	Utility is	sue fee (or reissue)		
1004 780 2004 385 Reissue filing fee		1502	480	2502	240	Design	issue fee		
1005 160 2005 80 Provisional filing fee		1503	640	2503	320	Plant is			
SUBTOTAL (1) (\$) 0		1460 1807	130 50	1460 1807	130 50		s to the Commissioner sing fee under 37 CFR 1.17(q)		
2. EXTRA CLAIM FEES	<u> </u>	1806	180	1806	180		sion of IDS		
Previously Extra Fee from		8021	40	8021	40		ng each patent assignment		
Paid** Claims below	Fee Paid	011					erty (times number of properties)		
	= = =	1809	770	2809	385	-	submission after final n (37 CFR § 1.129(a))		
Multiple Dependent		1810	770	2810	385		h additional invention to be		
Large Entity Small Entity	=	1801	770	2801	385	Reques	ed (37 CFR § 1.129(b)) t for Continued Examination		
Fee Fee Fee Fee Code (\$) Code (\$) Fee Descriptio	n	1802	900	1802	900		t for expedited examination		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3		Other for	e (specify)			of a	design application		
1203 280 2203 140 Multiple dependent claim, if not pair	d	1811		ficate of Co	rrection ur	nder 37 C	FR 1.323 (PTO fault)	\$100.00	
1204 84 2204 42 *Reissue independent claims over									
1205 18 2205 9 *Reissue claims in excess of 20 an	d over original				<u>-</u>				
SUBTOTAL (2) (\$) 0 **or number previously paid, if greater, For Reissues, see above.	* Reduced by Basic Filing Fee Paid								
SUBMITTED BY	Complete (if applicable)								
Name (Print/Type) Kevin D. Wills	Regist	ration N	0. 4.	3,993			52-4399		
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Signature // D. Wilk					Da	ate	10-20-04		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ANTS: David B. Rhine, Thomas J. Smekal SERIAL NO.:

09/676,512

PATENT NO.:

US 6,787,339 B1

FILED:

October 2, 2000

ISSUED:

ENTITLED:

September 7, 2004

DOCKET NO.: LS990048

MICROFLUIDIC DEVICES HAVING EMBEDDED METAL

CONDUCTORS AND METHODS OF FABRICATING SAID DEVICES

REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322

Commissioner for Patents Alexandria, VA 22313

Sir:

In accordance with the provisions of 37 CFR 1.322 of the Rules of Practice, which implement 35 USC 254, the Patent and Trademark Office is respectfully requested to issue a Certificate of Correction in the above-identified patent.

It is certified that errors appear in the above-identified patent as shown in the attached Certificate of Correction.

Applicant certifies that the errors are of a minor character and were not the fault of Applicant. Since the changes necessary to correct these errors in the patent would not constitute new matter, and would not require re-examination, Applicant prays a Certificate of Correction will issue.

Since errors were not the fault of Applicant, it is believed that there will not be a fee for this Certificate of Correction.

Respectfully submitted,

Please forward all correspondence to:

By Rei Diver Kevin D. Wills

Motorola, Inc. 3102 North 56th Street Phoenix, Arizona 85018

Phone: 602-952-4399

Customer No.: 23330

Fax: 602-952-4376

Attorney for Applicants Registration No. 43,993 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.:

US 6,787,339 B1

DATE:

September 7, 2004

INVENTOR(S):

David B. Rhine, Thomas J. Smekal

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

In claim 33, column 23, line 46, after the word "electrically-conductive" delete the word "metal".

MAILING ADDRESS OF SENDER; Motorola Law Department 3102 North 56th Street Phoenix, Arizona 85018 PATENT NO.US 6,787,339 B1

No. of additional copies

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which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

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